A graphic with a white border containing the text 'WE ARE Mesa' and 'The Leading College of Equity and Excellence' over a background image of a modern building.

WE ARE *Mesa*
The Leading College of Equity and Excellence

Mesa Pathways Launch: Discovering our Why?

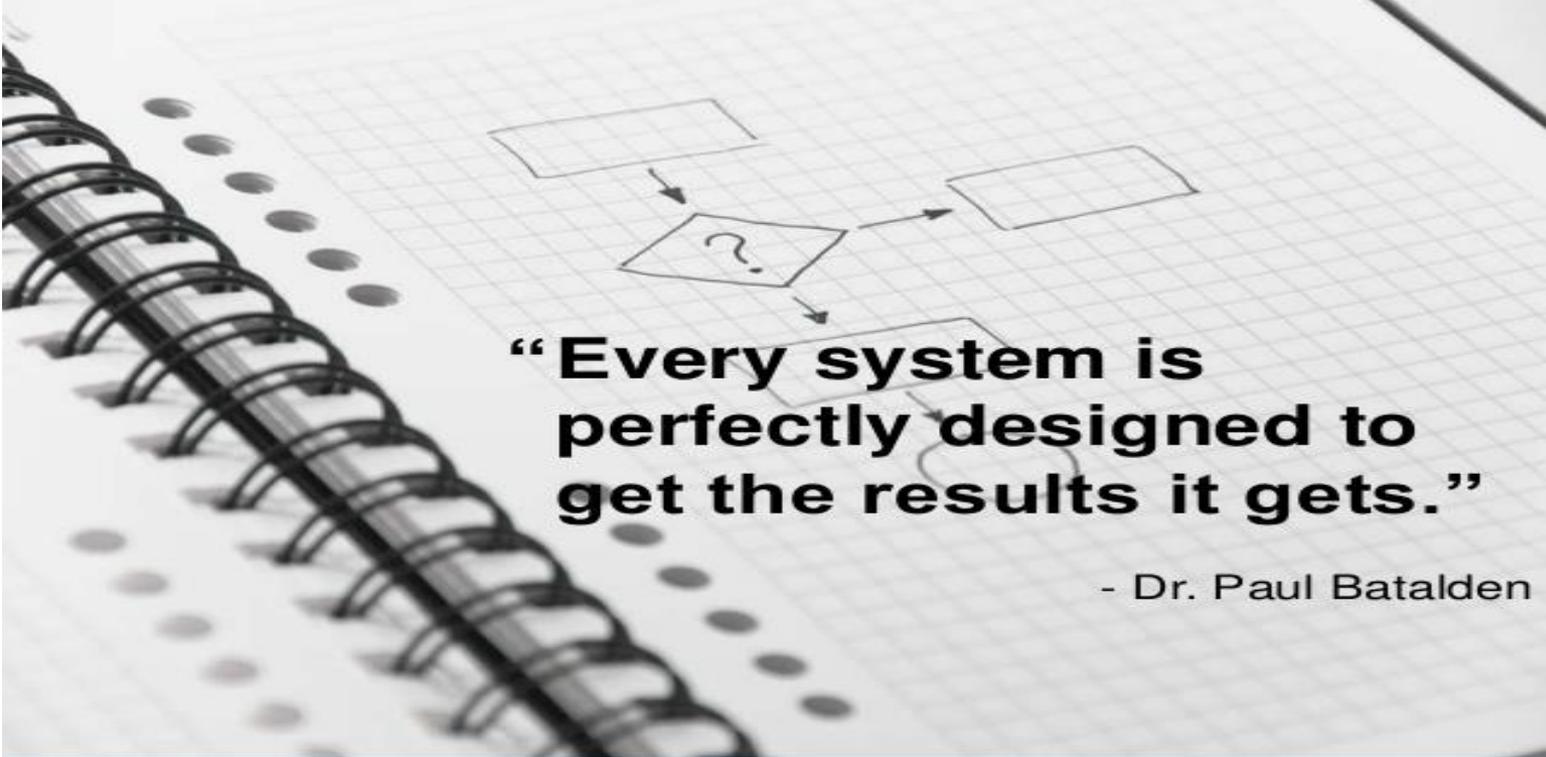
Dr. Bridget Herrin
Associate Dean, Research & Planning

Agenda

- + Overview of Tools
- + Group Practice
- + Small group activities
- + Large group debrief
- + Questions

*"Inquiry is a change strategy,
become a researcher of your
own practice"*

-Estela Bensimon



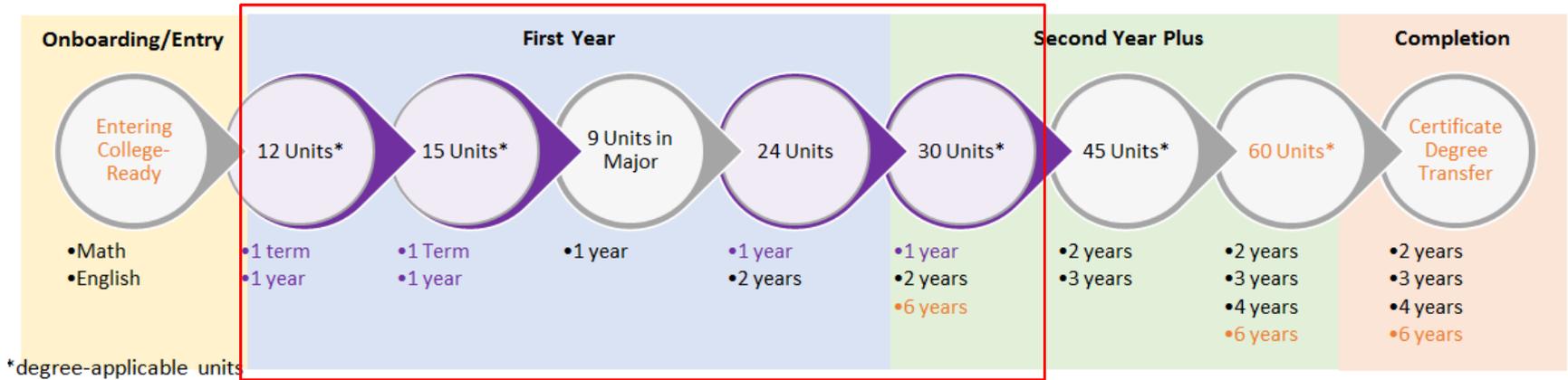
**“Every system is
perfectly designed to
get the results it gets.”**

- Dr. Paul Batalden

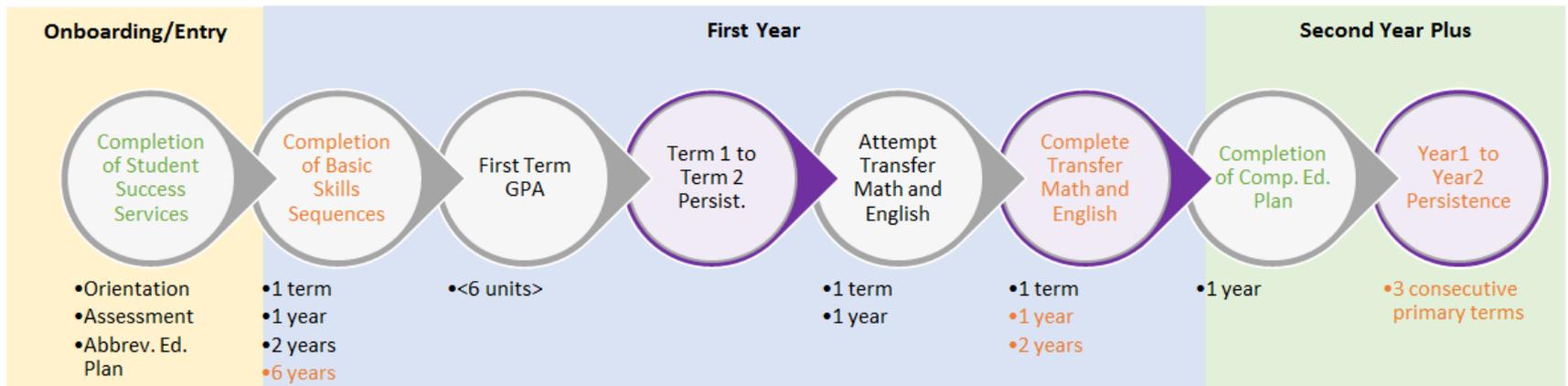
Session Learning Outcomes

- + To look at a proposed framework and explore ways in which metric may influence each other
- + To look at data that measures metrics along various points in the pathways
- + To be able to make meaning out of data and consider action
- + To identify a Problem Statement that we are passionate about changing.

Proposed Pathways framework



Additional Leading Indicators and Formative Assessments



Tools

Local Dashboards:



State Launchboard:



CO DataMart:



Student Success Scorecard:



Comparison of Tools

Mesa Dashboards

- + Local data
- + Snapshot in time (course success, awards, enrollment)
- + No cohort tracking (yet!)
- + All students who attend Mesa
- + Many Disaggregations are possible

Launchboard

- + Local data cleaned at state (MIS)
- + Complete Cohort with very few criteria
- + 1 term and 1 year tracking
- + Focuses on first year
- + Limited to ethnicity

Scorecard (CO/Mesa)

- + Local data cleaned at state (MIS)
- + Limited cohorts-strict inclusion criteria
- + 6 year tracking
- + Focuses on completion metrics

Cohort Inclusion

Scorecard

- + Valid SSN
- + Began in CCC system at Mesa
- + Attempted at least 6 units in first 3 years
- + Attempted at least 1 math or English class (transfer/degree behavior) in first 3 years

Cal-PASS

- + All first time students including those who started in HS and are now in College

OR

- + All first time students excluding those who started in HS and are now in College

CalPass Pathways Launchboard

- + CalPass Plus Launchboard- calpassplus.org
- + Guided Pathways- Click "Explore" next to Guided Pathways
- + First Time ever in college
- + San Diego Mesa College
- + 2015-16

Practice

- + How many First-time students did Mesa College serve in 2015-16?
 - + Has that number varied over time?
- + What % of these students are enrolled full time?
 - + Has that number varied over time?
 - + Is there a difference across ethnicity? Gender? Age?



Continue with a Partner

Select 2-3 metrics

30 minutes

Pause and reflect

- + First-time community college students who initially attempted 15 credits were 9 percentage points more likely to earn any degree and 5 percentage points more likely to earn a bachelor's degree than were similar students who started by attempting 12 credits
- + Calcagno, Crosta, Bailey, and Jenkins (2007) found that for students who had previously enrolled in a remedial English course, taking and passing a college-level composition course more than doubled their probability of earning a community college credential in any given term.
- + Remedial students who went on to pass the first college-level math course were also much more likely to graduate in any given term—an effect that was strong for all students, but especially so for those under age 25.



Discovering our Why: Identifying the problem statement

20 minutes

Questions

